## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-193952

(43) Date of publication of application: 10.07.2002

(51)Int.CI.

C07D251/24 C07D401/04 C07D401/10 C07D401/12 C07D403/04 C07D403/10 C07D409/04 C07D409/14 C07D413/04 C07D413/04 C07D455/04 C09K 11/06 H05B 33/14

(21)Application number: 2000-392899

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(22)Date of filing:

25.12.2000

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## (54) NEW NITROGEN-CONTAINING HETEROCYCLIC COMPOUND, MATERIAL FOR LIGHT EMITTING ELEMENT AND LIGHT EMITTING ELEMENTS USING THEM

## (57) Abstract:

PROBLEM TO BE SOLVED: To provide compounds generating blue fluorescent luminescence with strong fluorescence intensity, materials for light emitting elements using those compounds, and light emitting elements having excellent purity of color.

SOLUTION: The materials for light emitting elements are represented by formula (I) (wherein, R11 and R12 are each hydrogen, an aliphatic hydrocarbon group, aryl group or heterocyclic group, R1 and R2 are each hydrogen or a substituent free of amino, and L is a linkage group).

$$\begin{array}{c}
R^{1} \\
 \searrow = N \\
 N \\
 \searrow = N
\end{array}$$

$$\begin{array}{c}
R^{11} \\
 R^{12} \\
 R^{2}
\end{array}$$

## **LEGAL STATUS**

[Date of request for examination]

05.10.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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